CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7135-1429:110 Page 1 of 1

CATEGORY: **Audible Devices**

LISTEE: Secutron Inc., 70 Esna Park Dr., Unit 14, Markham, Ontario Canada, L3R 6E7

Contact: *Paul Mattern (978) 731-8542 Fax (978) 731-8881

DESIGN: Model MRA-H2 horn and Models MRA-HS1-15, MRA-HS1-1575, MRA-HS1-30, MRA-

> HS1-60, MRA-HS1-75, MRA-HS1-110, MRA-HS2-15, MRA-HS2-1575, MRA-HS2-30, MRA-HS2-60, MRA-HS2-75 and MRA-HS2-110 horn strobes. May be followed by -W (wall) and -W or -R (white or red). Refer to listee's data sheet for additional product

description and operational considerations.

RATING: Electrical: **24 VDC**

> Candela: 15cd, 15/75cd, 30cd, 60cd, 75cd, 110cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical ratings and UL label.

APPROVAL: Listed as horn and horn/strobes for use with separately listed compatible fire alarm control

units. For indoor use only.

Units can generate the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation

Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

XLF: 7135-0569:122

*Rev. 09-12-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

JUNE 22, 2004 Listing Expires June 30, 2005 Date Issued:

DIANE K. AREND, Senior Deputy Authorized By:

Program Manager